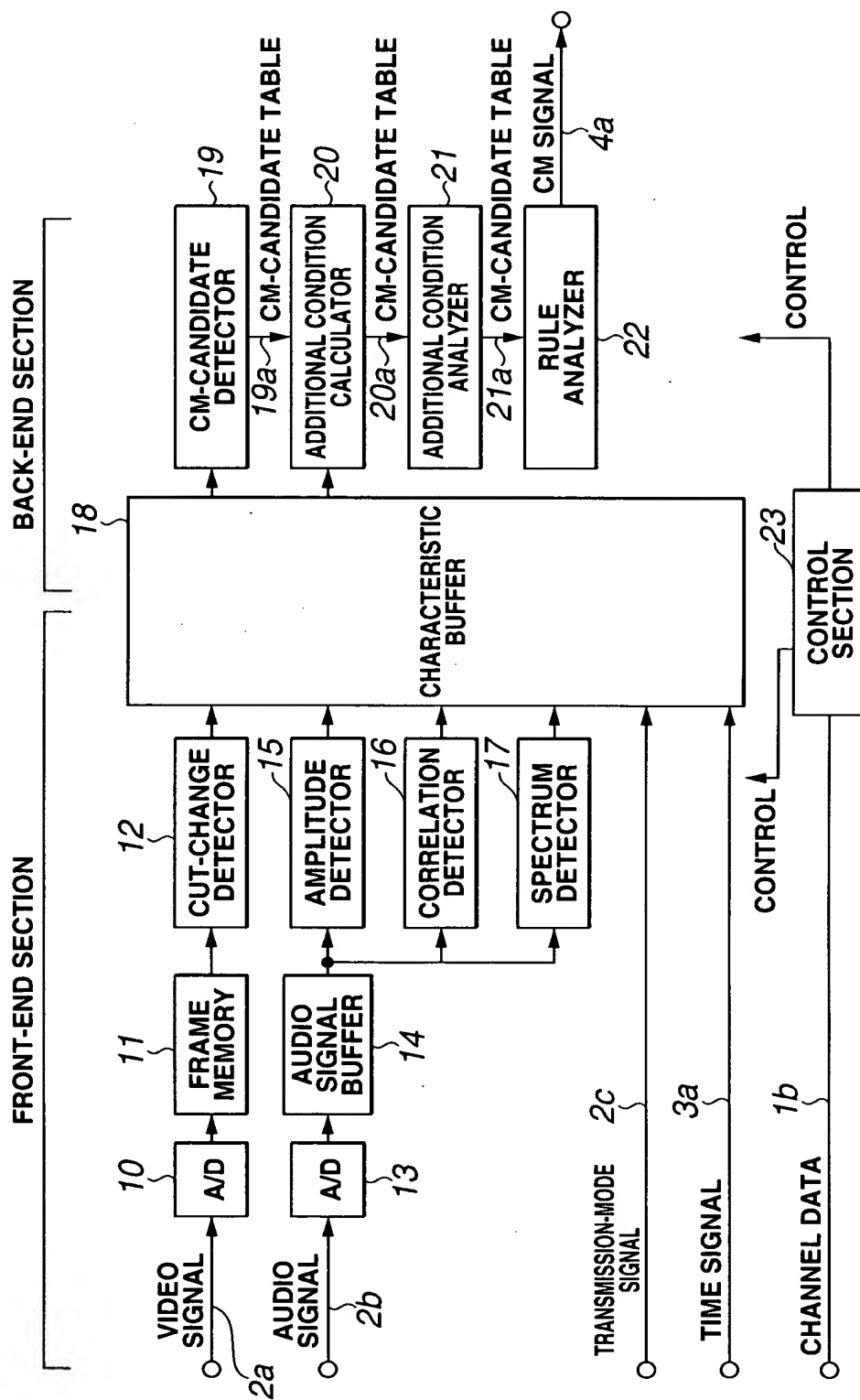


FIG. 1



CM-DETECTING SECTION 4

FIG.2

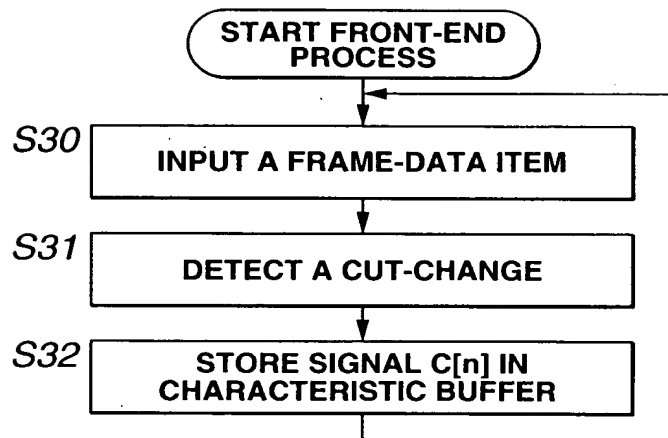


FIG.3

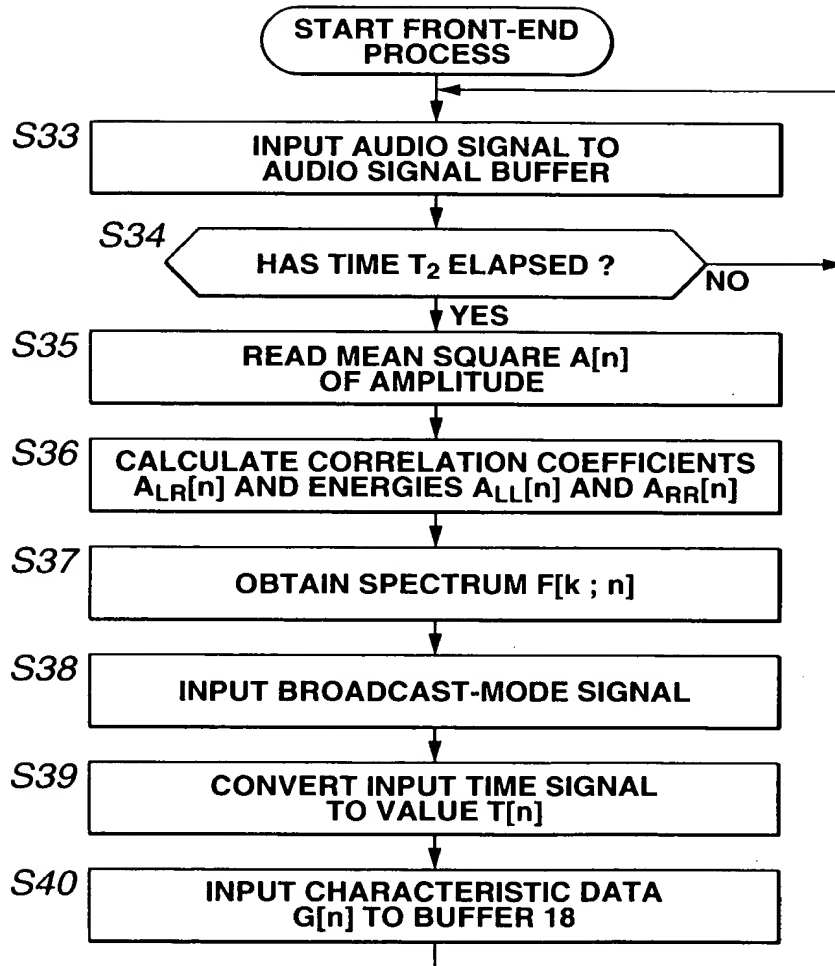


FIG.4

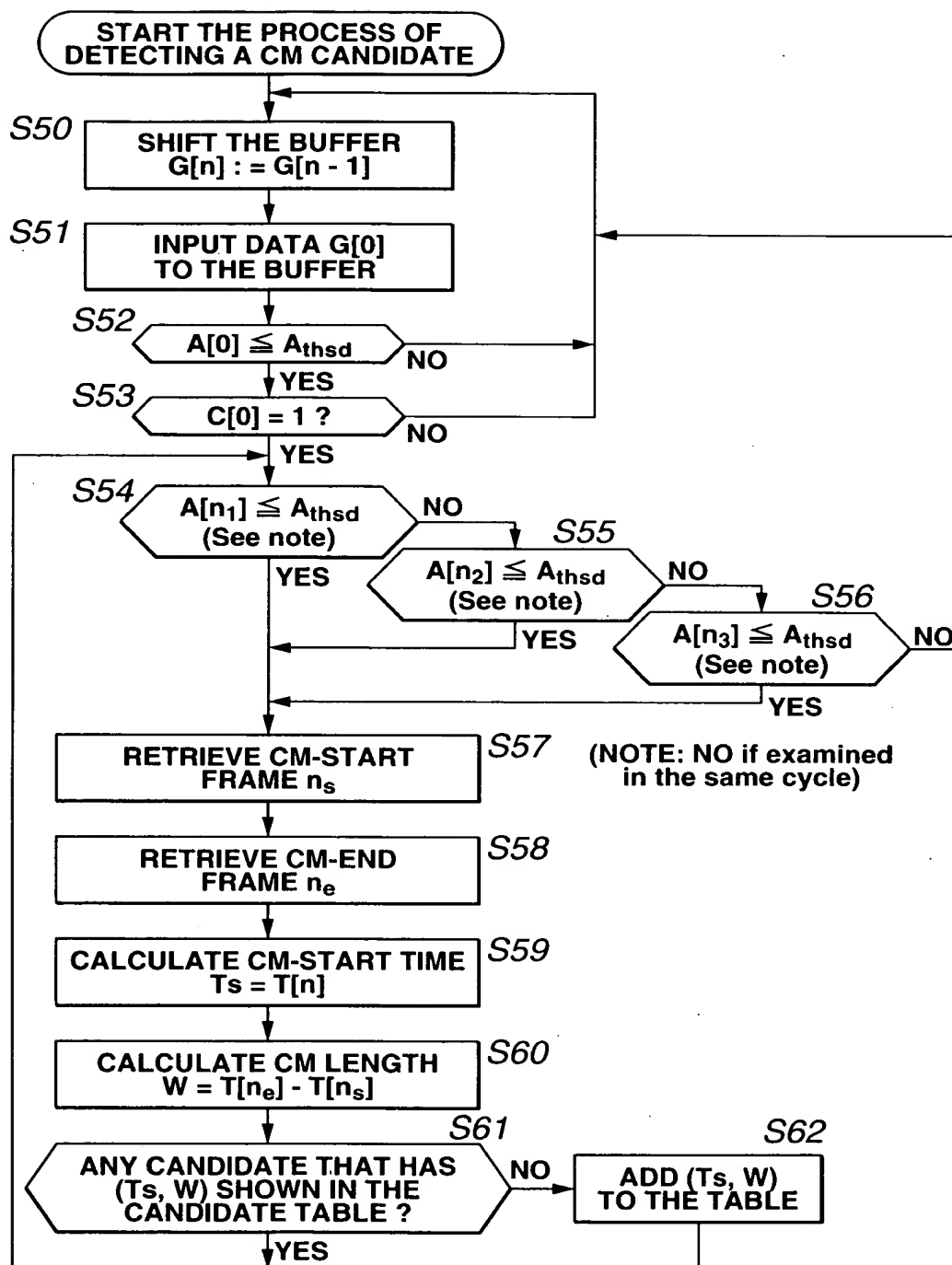


FIG.5

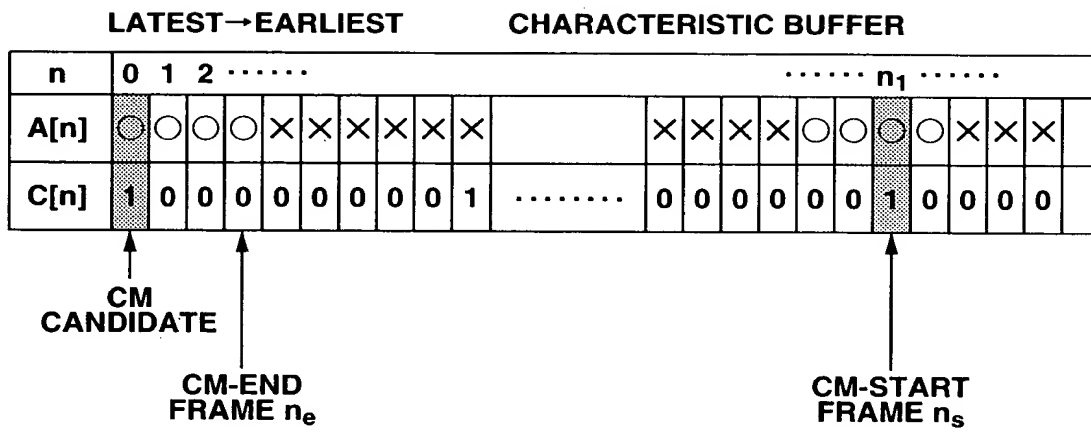


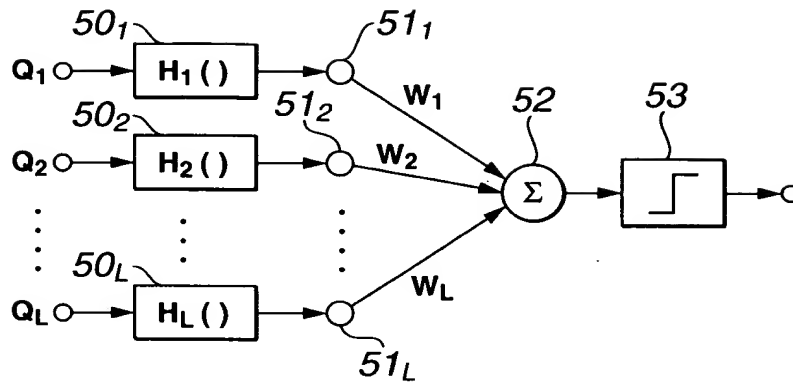
FIG.6

ITEM	SYMBOL	UNIT	EXAMPLE OF NECESSARY CONDITION (19a)	EXAMPLE OF NECESSARY CONDITION (20a)	EXAMPLE OF CONDITION DETERMINED (21a)
START TIME	Ts	hr, min., sec.	1:23'45	1:23'45	1:23'45
LENGTH (SOUND)	Tw	sec.	14.63	14.63	14.63
PRE-BREAK LENGTH	Q ₁	ms	-	300.0	300.0
POST-BREAK LENGTH	Q ₂	ms	-	300.0	300.0
MINIMUM WIDTH OF PRE-BREAK	Q ₃	(See note)	-	0.00015	0.00015
MINIMUM WIDTH OF POST-BREAK	Q ₄	(See note)	-	0.00020	0.00020
LEFT-RIGHT CORRELATION	Q ₅	-	-	0.934	0.934
MEAN AMPLITUDE	Q ₆	(See note)	-	0.010	0.010
NUMBER OF CUTS	Q ₇	piece	-	9	9
BROADCAST MODE	Q ₈	-	-	1	1
NUMBER OF ADJACENT CANDIDATES	Q ₉	piece	-	2	2
ENERGY OF PRE-SPECTRUM DIFFERENCE	Q ₁₀	-	-	0.41	0.41
ENERGY OF POST-SPECTRUM DIFFERENCE	Q ₁₁	-	-	0.63	0.63
SCORE	R	-	-	-	1.80
SCORE	Z	-	-	-	1

*note: amount of the amplitude of the audio signal is represented as
the proportion to the maximum amplitude

FIG.7

FIG. 9



ADDITIONAL CONDITION ANALYZER 21

FIG.9

FIG.10A

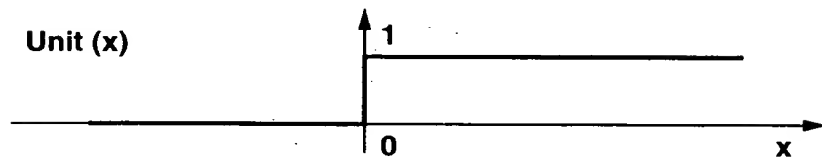


FIG.10B

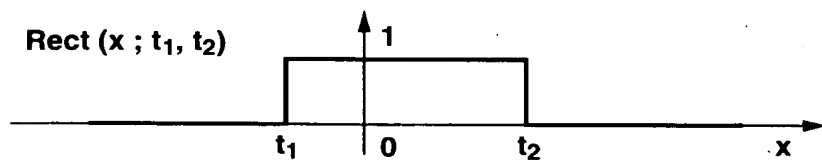
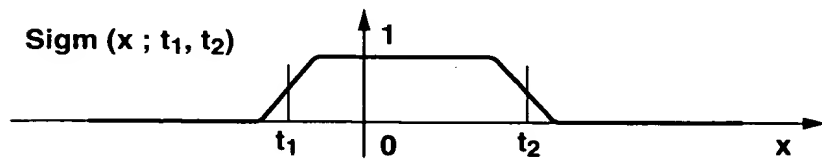


FIG.10C



104240" 66604860

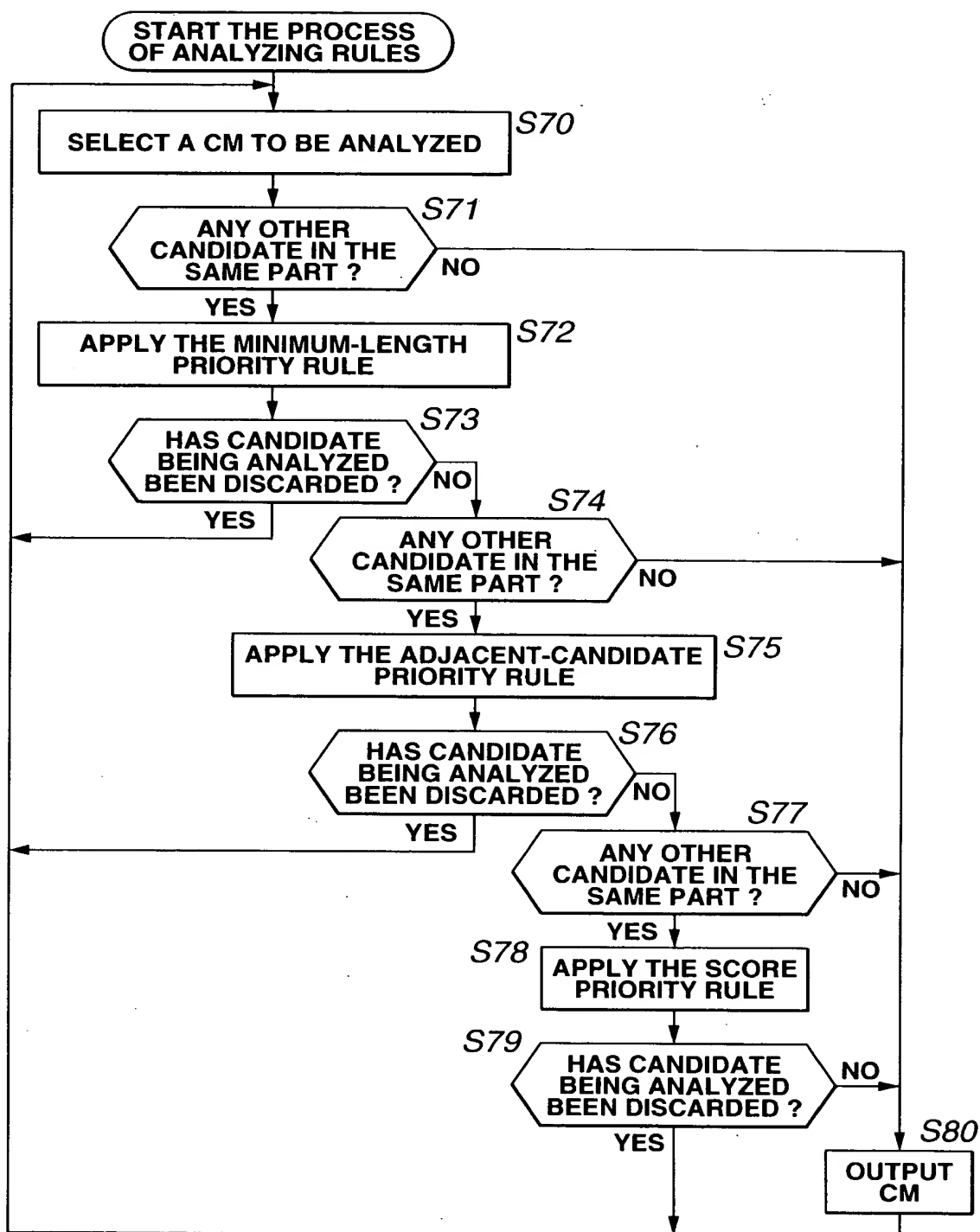


FIG.11

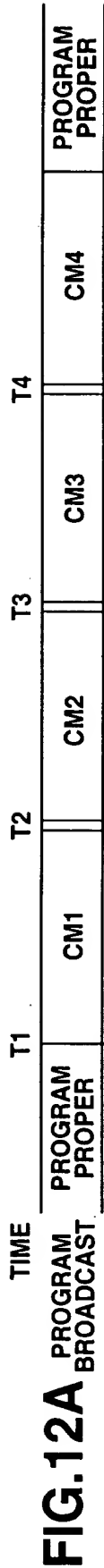


FIG. 12B LATEST CM CANDIDATE

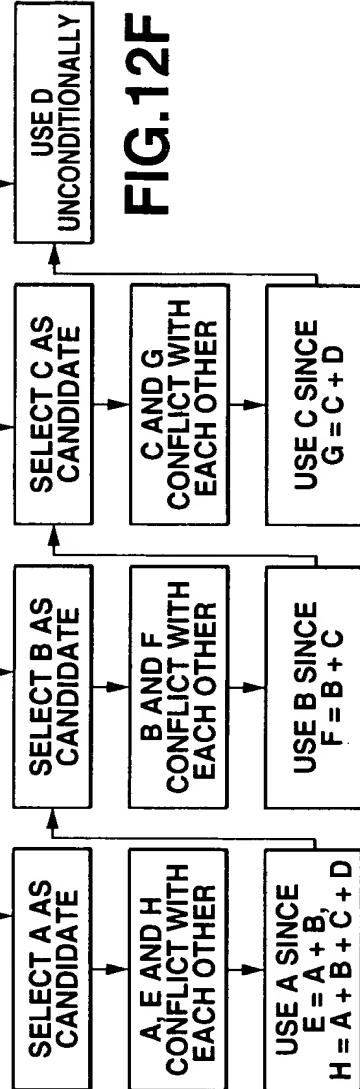
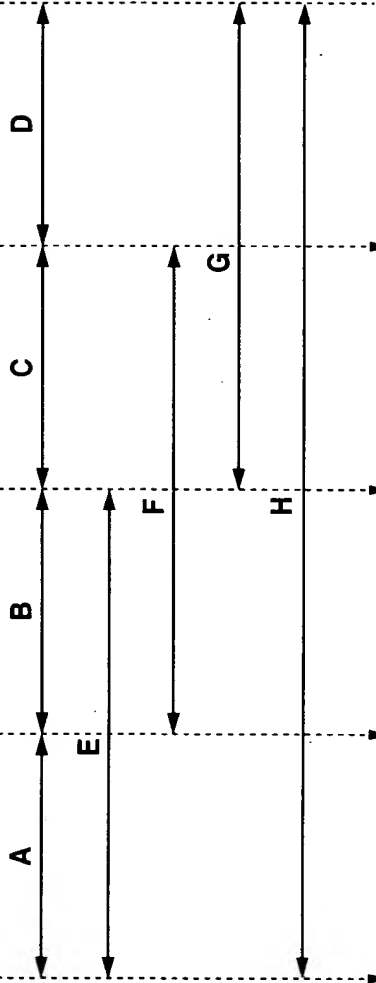


FIG. 12F

FIG. 12C **FIG. 12D** **FIG. 12E**

MINIMUM-LENGTH PRIORITY RULE

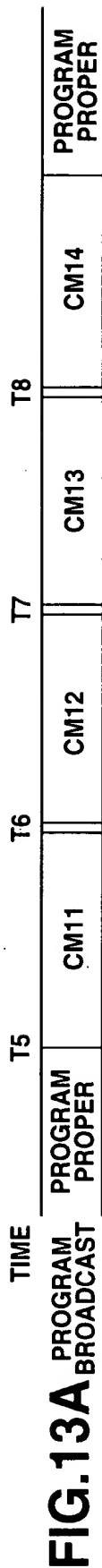


FIG. 13B LATEST CM CANDIDATE

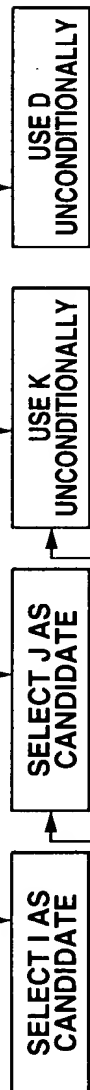


FIG. 13E FIG. 13F

FIG. 13D

ADJACENT-CANDIDATE PRIORITY RULE

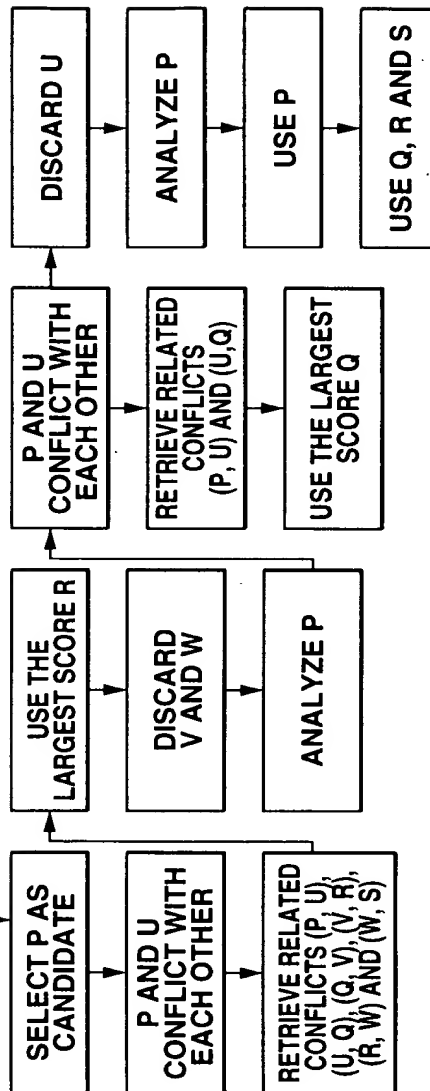
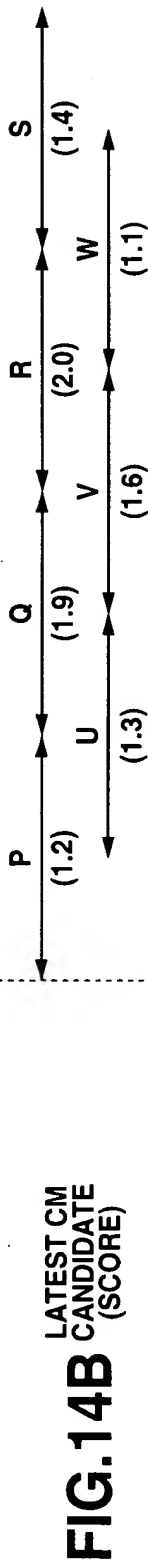
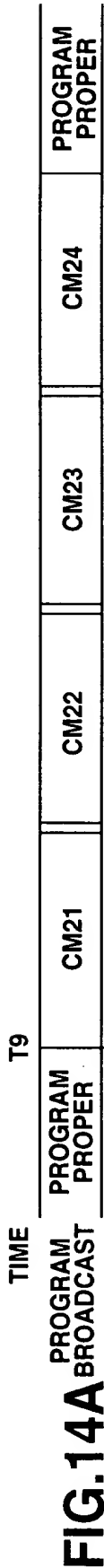


FIG. 14D

FIG. 14E

FIG. 14F

SCORE PRIORITY RULE

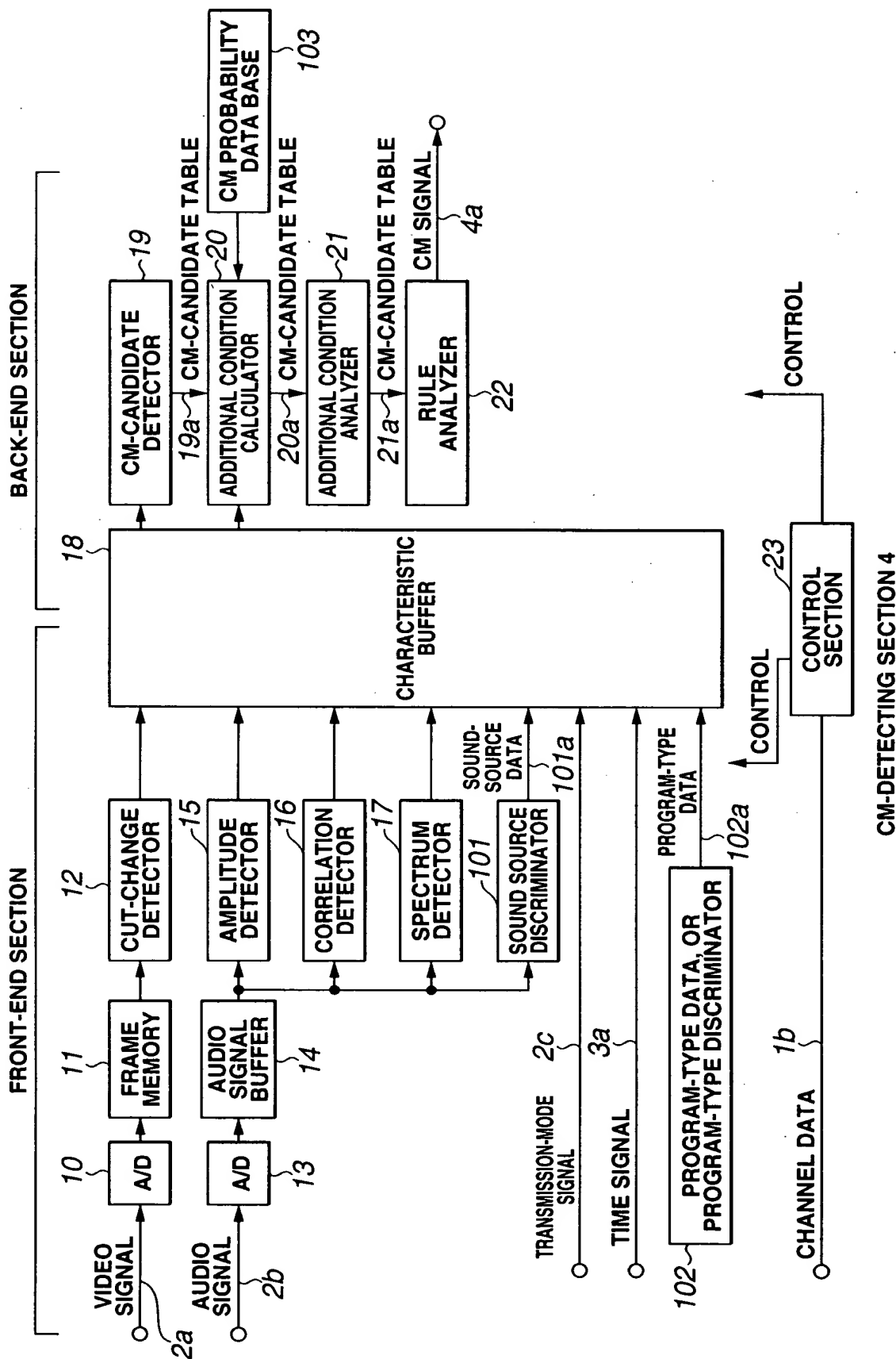


FIG.15

ITEM	SYMBOL	UNIT	EXAMPLE OF NECESSARY CONDITION (19a)	EXAMPLE OF ADDITIONAL CONDITION (20a)	EXAMPLE OF CONDITION DETERMINED (21a)
SOUND CONTAINED ?	Q ₁₂	-	-	1	1
MUSIC CONTAINED ?	Q ₁₃	-	-	1	1
PROBABILITY FOR TIME ZONE	Q ₁₄	-	-	0.15	0.15
PROBABILITY FOR PROGRAM TYPE	Q ₁₅	-	-	0.1	0.1

FIG.16

ITEM	SYMBOL	UNIT	EXAMPLE OF VALUE
NUMBER OF SMALL AMPLITUDES	Q ₁₆	-	1
SMALL-AMPLITUDE PERIOD	Q ₁₇	s	0.24
SIGNAL DISPERSION	Q ₁₈	-	0.40

FIG.17

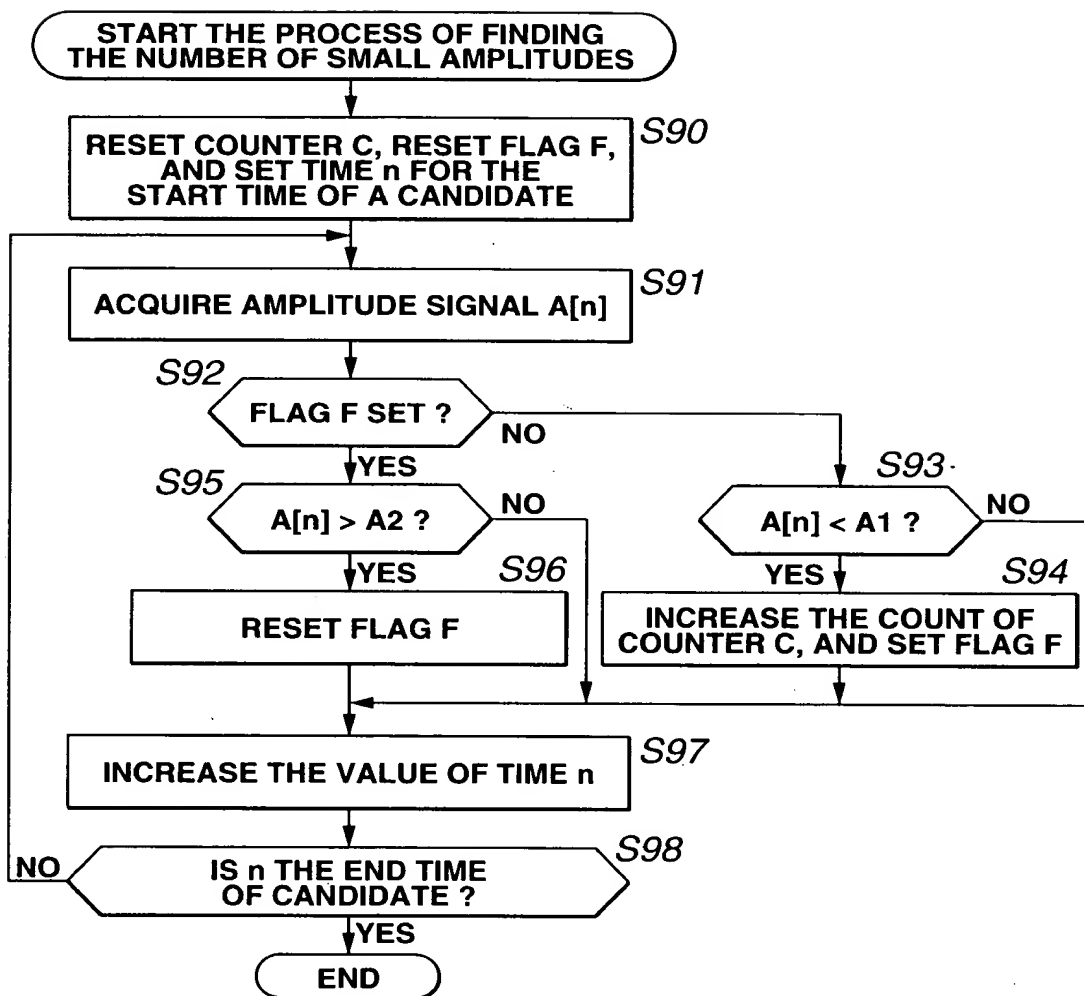


FIG.18

104240" 6E604360

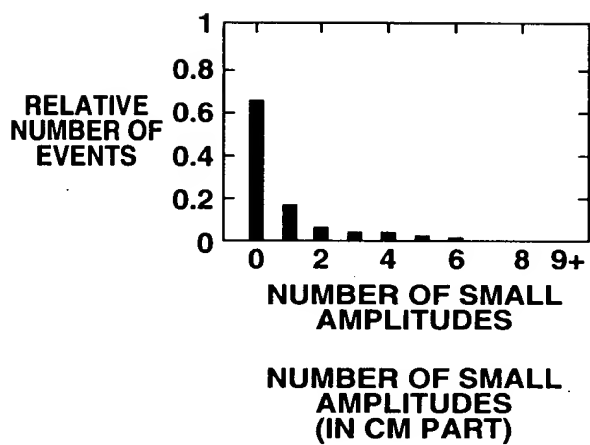


FIG.19A

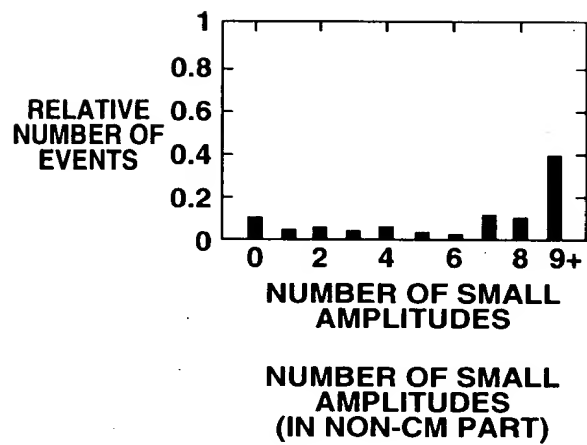


FIG.19B

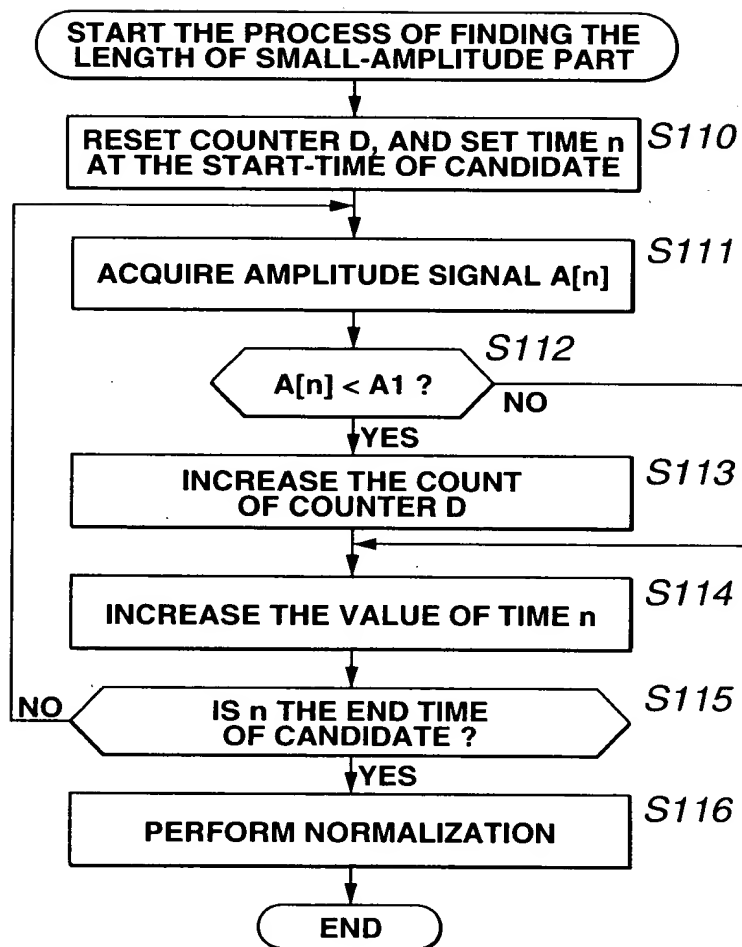


FIG.20

094033-0440

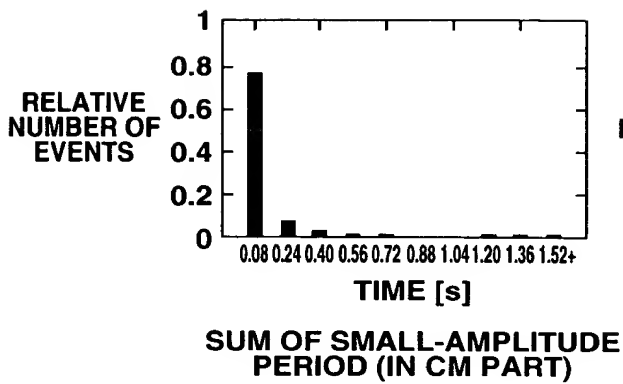


FIG.21A

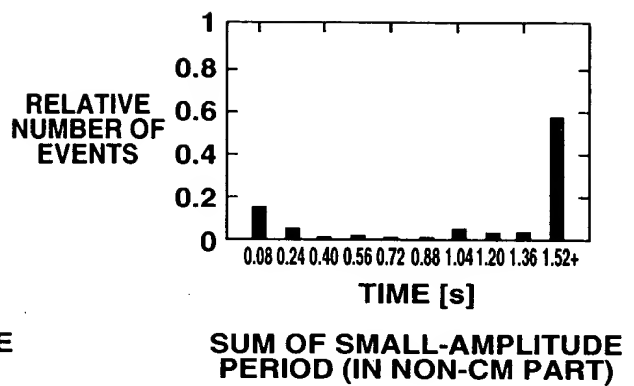


FIG.21B

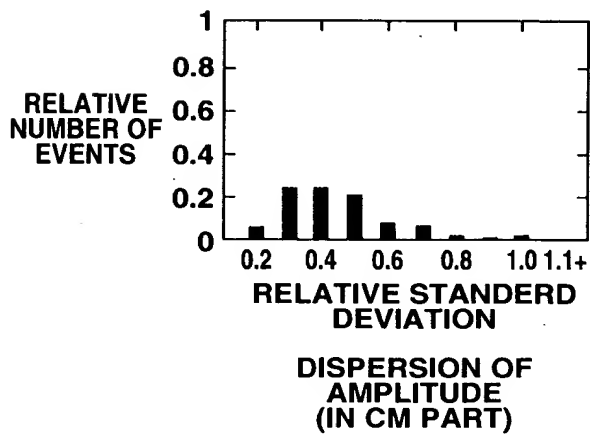


FIG.22A

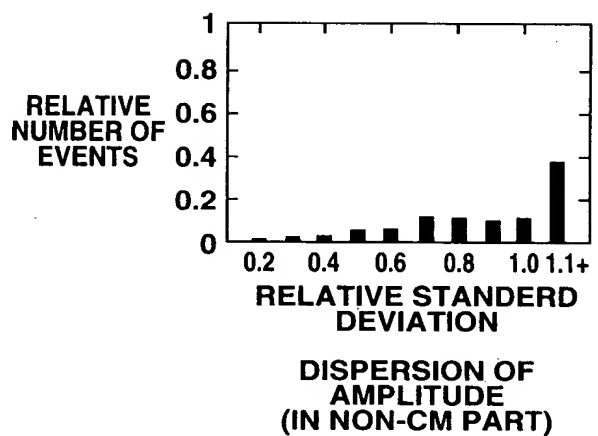


FIG.22B

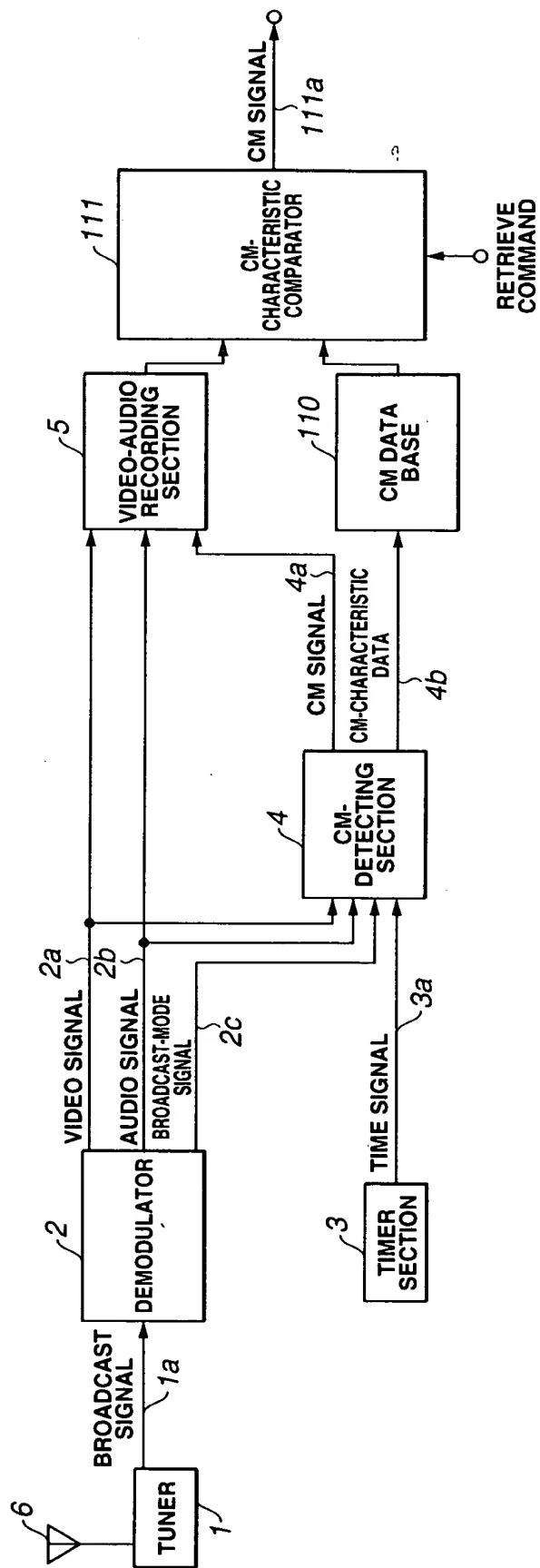
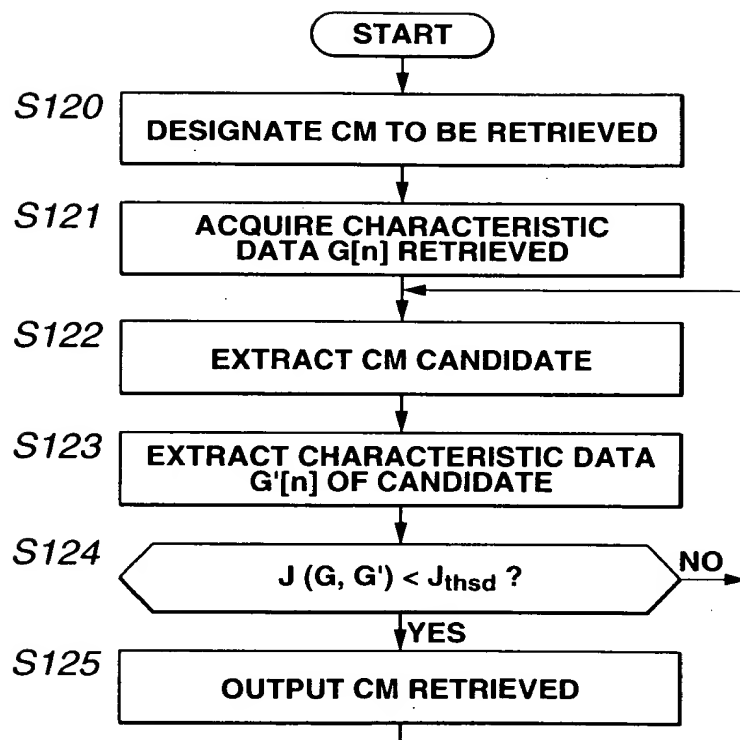


FIG.23

**FIG.24**

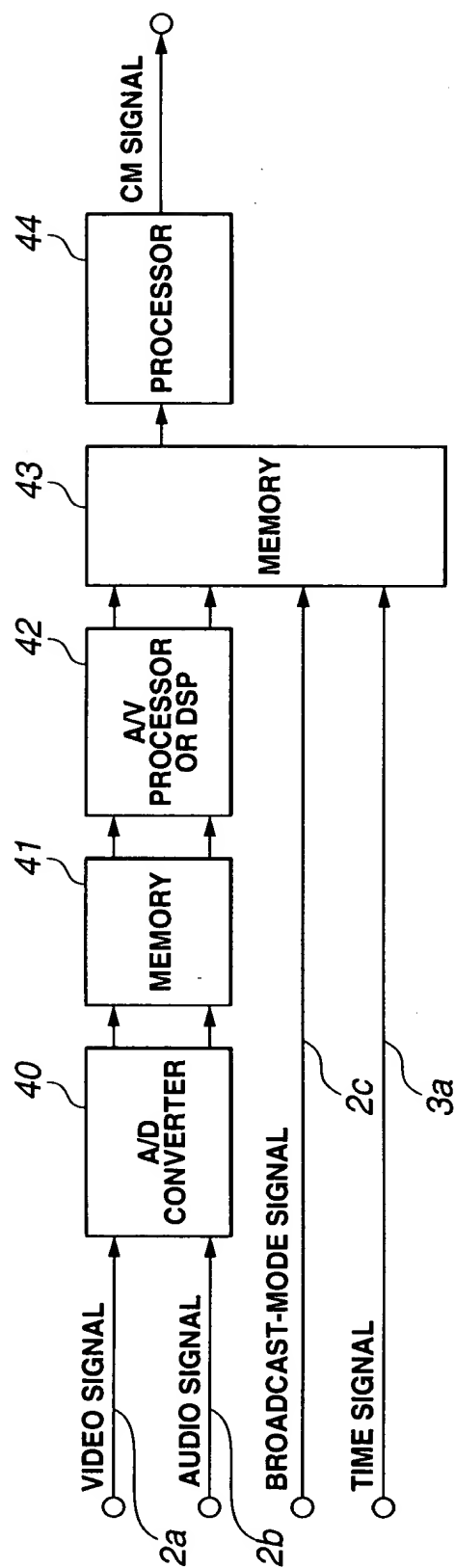


FIG.25